

B¹⁶ The invention has been described with a certain degree of particularity, but various alterations and modifications may be carried out, without departing from the scope of the following claims.

We claim:

In the Claims:

~~Please cancel Claims 4-7, 9, 10, 20, 21, 28, 30, and 31.~~

~~Please amend Claims 1, 2, 11, 12, 15, 19, 24, and 29 as follows:~~

Sub C¹⁷ 1. (Amended) A method according to claim 15, further adapted to manage objects for at least one user, comprising:

- B¹⁷
- (1) providing a set of attributes;
 - (2) providing a set of containers, each associated with attributes from among said set of attributes;
 - (3) providing a user interface for dynamically assigning attributes to said objects;
 - (4) selectively displaying, through the user interface, at least one container, wherein an object is displayed in said container if a condition applied to at least one of the attributes of the container and at least one of the attributes of the object is met.

2. (Amended) The method according to Claim 1, wherein said assigning, stipulated in step (3), includes mapping an object from among said objects to at least one container from among said containers and inheriting attributes of said container.

11. (Amended) The method according to claim 15, further comprising the steps of:
categorizing selected objects as private; and encrypting said objects with a user unique key.

12. (Amended) The method according to claim 15, wherein selected containers in at least one of said user replicas are assigned each with a private attribute; and further comprising the step of encrypting any object so assigned to a container from among said containers using a unique key.

15. (Amended) A method for sharing objects among a community of users, wherein each user is associated with a respective set of attributes such that at least one attribute is common to at least two of said users, the method comprising executing the following steps for each user in the community:

(a) providing a user replica that includes objects that are assigned, each, with at least one attribute;

(b) providing a set of containers associated, each, with attributes from among said set of attributes;

(c) providing a user interface for generating an update in said replica;

(d) submitting the update stipulated in step (c) to the replicas of selected users;

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(e) receiving at least one update from at least one user in the community and updating said user replica with the so received update; and

(f) selectively displaying, through the user interface, at least one container, wherein an object is displayed in said container if a condition applied to at least one of the attributes of the container and at least one of the attributes of the object is met.

Sub 7
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19. (Amended) The method according to Claim 16, wherein said update includes updating at least one attribute in said set of attributes; said updating of attribute is selected from the group that includes: adding an attribute, deleting an attribute, editing an attribute, change status of attribute from Global to Local or Local to Global, joining two or more attributes into a single attribute.

Sub 9
B24
24. (Amended) The method according to Claim 22, wherein said tree is displayed in a hierarchical, expandable and contractable manner, and wherein said containers comprise folders.

Sub C11
B22
29. (Amended) A system for sharing objects among a community of users, wherein the system includes at least one server communicating through a network with users, each being associated with a processor and associated memory and display that includes a respective set of attributes such that at least one attribute is common to at least two of said users, and the respective processor and associated memory and display are configured to execute the following steps:

(a) providing to each user a user replica that includes objects that are assigned, each, with at least one attribute;

(b) providing a set of containers associated, each, with attributes from among said set of attributes;

(c) providing a user interface for generating an update in said replica;

(d) submitting through said at least one server the update stipulated in step (c) to the replicas of selected users;

(e) receiving through said at least one server at least one update from at least one user in the community and updating said user replica with the so received update; and

(f) selectively displaying, through the user interface, at least one container, wherein an object is displayed in said container if a condition applied to at least one of the attributes of the container and at least one of the attributes of the object is met.

Please add new Claim 32 as follows:

32. (New) A program storage device readable by machine, tangibly embodying a program of instructions executable by the machine to perform method steps for sharing objects among community of users; each user is associated with a respective set of attributes such that at least one attribute is common to at least two of said users; the method comprising executing the following steps for each user in the community: